

NHTSA definition: A vehicle weighing less than 1650# and having 3 wheels in contact with the ground is considered a motorcycle.

The Legislature previously added the definition of Autocycle to statute:

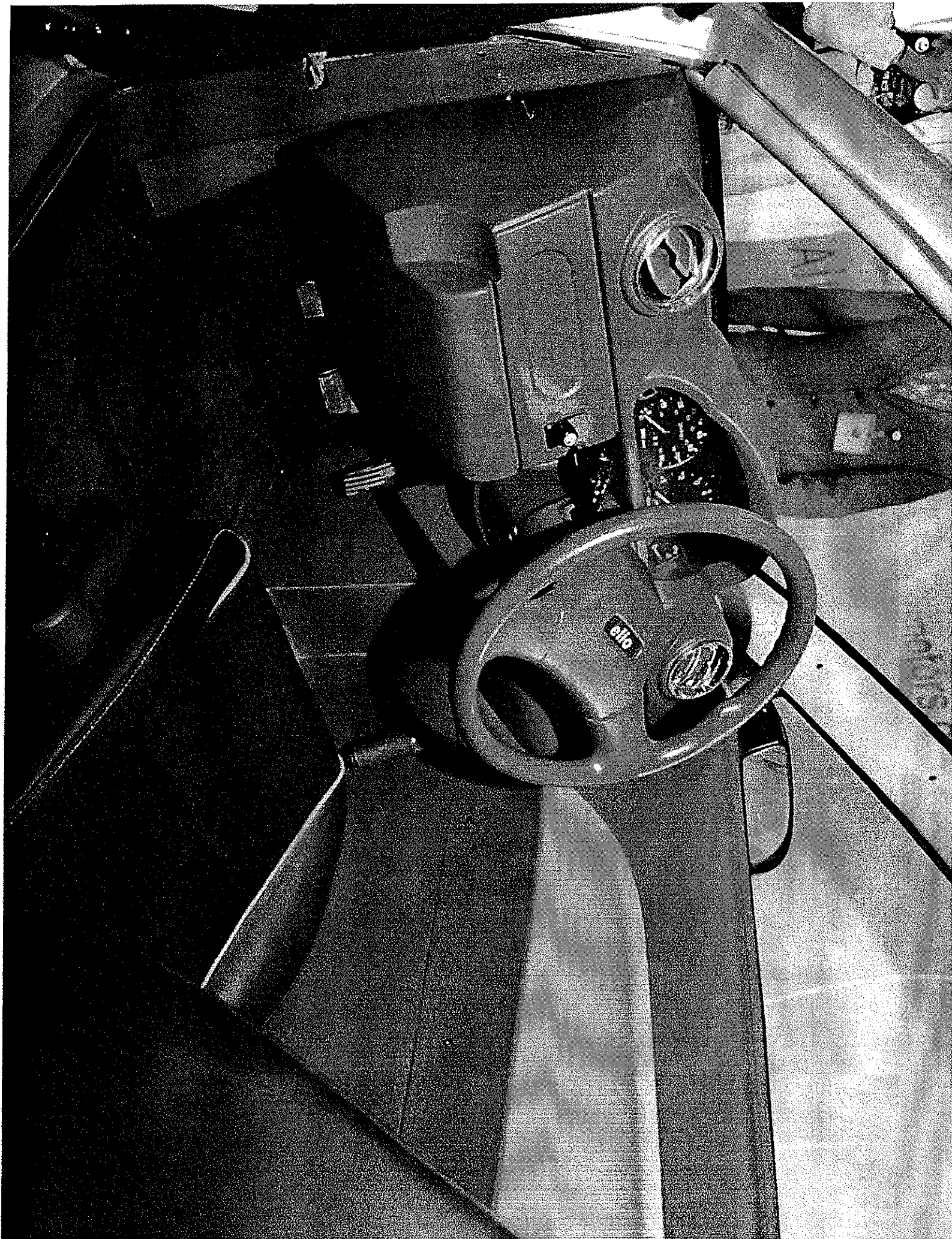
*Autocycle" means an enclosed motorcycle that is equipped with safety belts, rollbar, windshield, wipers, steering wheel, and equipment otherwise required on a motorcycle, and which has not more than 3 wheels in contact with the roadway at any 1 time.*

- Autocycle's are exempted from the motorcycle helmet requirements, but never were exempted from the motorcycle endorsement requirement.
- The current 3 wheel endorsement test is designed to accommodate motorcycle trike configurations, with motorcycle controls and handling characteristics. The Elio, by definition, is an Autocycle and has a 70" front tread width, and is 13.6 feet long. It can't make it through the cones since it is too wide and too long.
- An Autocycle has automotive controls, automotive equipment such as windshield wipers, seat belts, etc. so no testing should be required beyond the standard Michigan Driver License.
- Handling characteristics are very similar to an automobile. An endorsement test won't provide any increased measure of safety.

**SB 390 would eliminate the motorcycle endorsement requirement for vehicles meeting the definition of Autocycle.**







From the supplement of the motorcycle handbook: **KNOW**  
**YOUR** motorcycle;

The following vehicles are not included in this definition, and therefore testing requirements may not be applicable. Please refer to the Michigan Department of State for regulations regarding testing for:

- **Automotive hybrids** or automotive conversions
- **Vehicles with automotive** controls or seating
- **Vehicles with front- or rearmounted engines** (engines must be mounted midframe below the rider to be considered motorcycle-based)
- **Vehicles with enclosed** or semi-enclosed riding compartments

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